

ABSTRACT

10

The present invention relates to a recombinant plasmid of figure 1, wherein (1) is pET - 26b(+) cloning /expression region with SEQ ID No. 1 cloned between BamH I site 198 and Nde I site 288, (2) is lac I coding sequence, (3) is pBR322 origin, (4) is Kan coding sequence, and (5) is fl origin; a recombinant *E.Coli* strain PTA 2456; and lastly, a process for the production of large amount of Penicillin V acylase using recombinant *E.Coli* strain PTA 2456.

15